qGrade 5 Math

****Please note,** this document does not represent the total number of math activities that constitute a Learning Period. Instead, you may find these activities and worksheets helpful in introducing a topic or assessing your child's understanding and mastery of the corresponding concepts or "I Can" Statements.

LP 1 Math Standards

- **5.OA.A.1:** I can write and figure out number sentences that have parentheses, brackets, and/or braces.
- **5.NBT.A.1:** I can understand and explain the value of digits in a larger number.
- **5.NBT.A.2:** I can explain patterns of zeroes in an answer when multiplying a number by powers of 10.
- **5.NF.A.1:** I can add and subtract fractions with unlike denominators.
- **5.NF.A.2:** I can solve word problems that involve addition and subtraction of fractions.
- **5.MD.A.1:** I can convert different-sized measurements within the same measurement system.

Activity	Standard(s) Covered
MobyMax Lessons • Order of Operations • Solve expressions with parentheses • Solve expressions with parentheses, brackets, and braces • Use order of operations • Use order of operations word problems • Commutative, Associative, and Distributive Properties • Review the commutative property • Review the associative property • Review the distributive property	• **5.OA.A.1**: I can write and figure out number sentences that have parentheses, brackets, and/or braces.
Construct Numerical Expressions - Khan Academy Video	• **5.OA.A.1**: I can write and figure out number sentences

Using Operations and Parentheses
• Answer key
 	
What Year Is It?
 	
How Many Expressions?
 	
Watch Out for Parentheses, Task 1
• Answer key
	that have parentheses, brackets, and/or braces.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Model with mathematics
	  ○ Attend to precision

MobyMax Lessons • Place Value • Recognize a digit in a place is 10 times that same digit to the right and 1/10th of that digit to the left • Multiply decimal numbers by 10 • Multiply decimal numbers by powers of 10 • Divide decimal numbers by 10 • Divide powers of 10 from integers • Divide powers of 10 to decimals • Use place value with expanded notation • Divide and multiply by 10, 100, and 1,000 • Add decimals by .1, .01, and .001	• **5.NBT.A.1**: I can understand and explain the value of digits in a larger number.

How Do You Find the Value of a Digit in Whole Numbers? - Virtual Nerd Video
 	
Place Value Concentration Game
 	
Kipton's Scale math task
• Answer key
 	
Millions and Billions of People math task
• Answer key
• You may find it helpful to review this 4th-grade task first. (Answer key.)
	• **5.NBT.A.1**: I can understand and explain the value of digits in a larger number.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Look for and make use of structure
	  ○ Look for and express regularity in repeated reasoning

Tenths and Hundredths • Answer key Which Number Is It? • Answer key	
MobyMax Lessons • Place Value • Multiply integers by powers of 10 • Divide and multiply by 10, 100, and 1,000 • Exponents • Exponent vocabulary • Simplify squared numbers • Define exponents • Simplify powers of 10 • Rewrite powers of 10 as exponents	• **5.NBT.A.2**: I can explain patterns of zeroes in an answer when multiplying a number by powers of 10.

Multiplying a Whole Number by a Power of 10	• **5.NBT.A.2**: I can explain patterns of zeroes in an answer when multiplying a number by powers of 10.
	• **Standards for Math Practice:**
	  ○ Attend to precision
	  ○ Look for and make use of structure
	  ○ Look for and express regularity in repeated reasoning

MobyMax Lessons • Adding and Subtracting Fractions • Review equivalent fractions • Add fractions with unequal denominators with hints Part 1 • Add fractions with unequal denominators with hints Part 2 • Add fractions with unequal denominators	• **5.NF.A.1**: I can add and subtract fractions with unlike denominators.

• Subtract fractions with unequal denominators with hints • Subtract fractions with unequal denominators • Add multiple fractions Part 1 • Add multiple fractions Part 2 • Adding and Subtracting Mixed Numbers • Add mixed numbers with unlike denominators • Subtract mixed numbers with unlike denominators	
Adding Fractions with Unlike Denominators - Khan Academy Video Subtracting Fractions with Unlike Denominators - Khan Academy Video How Do You Subtract Mixed Fractions with Different Denominators by Converting to Improper Fractions? - Virtual Nerd Video Egyptian Fractions Math task • Answer key Create Equivalent Fractions to Add Unlike Fractions • If you do not have a fraction manipulatives kit, your child can model the fractions using drawings or “tiles” made from colorful paper cut to represent unit fractions. Mixed Numbers with Unlike Denominators • Answer key Add and Compare Game • You will need dice for this activity Finding Common Denominators to Add • Answer key Jog-A-Thon Math task	• **5.NF.A.1**: I can add and subtract fractions with unlike denominators. • **Standards for Math Practice:** ○ Reason abstractly and quantitatively

• Answer key Finding Common Denominators to Subtract • Answer key Fractions on a Line Plot (also aligns with Measurement & Data standard 5.MD.B.2 - LP 2) • Answer key ○ Fraction cards	
MobyMax Lessons • Adding and Subtracting Fractions • Add fractions with unequal denominators: word problems • Subtract fractions with unequal denominators: word problems • Add and subtract fractions: word problems • Adding and Subtracting Mixed Numbers • Add mixed numbers with unlike denominators: word problems • Subtract mixed numbers with unlike denominators: word problems	• **5.NF.A.2**: I can solve word problems that involve addition and subtraction of fractions.
Word Problems: Add and Subtract Fractions Making S'mores math task • Answer key Do These Add Up? • Answer key • Lesson Plan: Fraction Problem Solving Salad Dressing (this activity also aligns with Fractions standard 5.NF.B.7.C - LP 8) • Answer key • Lesson Plan: Cooking Time 4	• **5.NF.A.2**: I can solve word problems that involve addition and subtraction of fractions. • **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively

Sharing Lunches math task (this activity also aligns with Fractions standards 5.NF.B.3 [LP 2] and 5.NF.B.4.A [LP 3]) • Answer key	
MobyMax Lessons • Conversions with Customary Units of Length • Convert customary units of length, Parts 1-8 • Convert customary units of length: word problems • Conversions with Customary Units of Weight • Convert customary units of weight Parts 1-8 • Convert customary units of weight: word problems • Conversions with Customary Units of Capacity • Convert customary units of capacity Parts 1-8 • Convert customary units of capacity: word problems • Conversions with Metric Units of Length • Convert metric units of length Parts 1-6 • Convert metric units of length: word problems • Conversions with Metric Units of Weight • Convert metric units of weight Parts 1-6 • Convert metric units of weight: word problems • Conversions with Metric Units of Capacity • Convert metric units of capacity Parts 1-6 • Convert metric units of capacity: word problems	• **5.MD.A.1**: I can convert different-sized measurements within the same measurement system.

How Do You Convert Cups to Pints? - Virtual Nerd Video
 	
How Do You Convert Quarts to Gallons? - Virtual Nerd Video
 	
How Do You Convert Milliliters to Liters? - Virtual Nerd Video
 	
Converting Units: Metric Distance - Khan Academy Video
 	
Compare Metric Units
 	
Converting Fractions of a Unit into a Smaller Unit (this activity also aligns with the Fractions standard 5.NF.B.3 [LP 3])
	• **5.MD.A.1**: I can convert different-sized measurements within the same measurement system.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Use appropriate tools strategically
	  ○ Look for and make use of structure

• Answer key	

LP 2 Math Standards

- **5.OA.A.2:** I can correctly write number sentences using mathematical symbols and the order of operations correctly.
- **5.NBT.A.2:** I can explain patterns of decimal placement when a decimal is multiplied or divided by a power of 10.
- **5.NBT.A.2:** I can use whole-number exponents to show powers of 10.
- **5.NF.A.2:** I can use number sense and fractions that I know to estimate the reasonableness of answers to fraction problems.
- **5.NF.B.3:** I can understand that fractions are really division problems.
- **5.MD.A.1:** I can use measurement conversions to solve real-world problems.
- **5.MD.B.2:** I can make a line plot to show a data set of measurements involving fractions.

Activity	Standard(s) Covered
MobyMax Lessons • Order of Operations • Write simple expressions	• **5.OA.A.2**: I can correctly write number sentences using mathematical symbols and the order of operations correctly.

Remove Game
 	
Words to Expressions, Task 1
• Answer key
	• **5.OA.A.2**: I can correctly write number sentences using mathematical symbols and the order of operations correctly.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Model with mathematics
	  ○ Attend to precision

MobyMax Lessons ● Place Value ● Multiply integers by powers of 10 ● Divide and multiply by 10, 100, and 1,000 ● Exponents ● Exponent vocabulary ● Simplify squared numbers ● Define exponents ● Simplify powers of 10 ● Rewrite powers of 10 as exponents	● **5.NBT.A.2**: I can explain patterns of decimal placement when a decimal is multiplied or divided by a power of 10.
Multiplying & Dividing by Powers of 10 - Khan Academy Video Multiplying a Decimal by a Power of 10 Multiplying Decimals by 10 ● Answer key Marta's Multiplication Error math task ● Answer key	● **5.NBT.A.2**: I can explain patterns of decimal placement when a decimal is multiplied or divided by a power of 10. ● **Standards for Math Practice:** ○ Attend to precision ○ Look for and make use of structure ○ Look for and express regularity in repeated reasoning
Exponents & Powers of 10 Patterns - Khan Academy Video	● **5.NBT.A.2**: I can use whole-number exponents to show powers of 10. ● **Standards for Math Practice:** ○ Attend to precision ○ Look for and make use of structure ○ Look for and express regularity in repeated reasoning

MobyMax Lessons • Adding and Subtracting Fractions • Add fractions with unequal denominators: word problems • Subtract fractions with unequal denominators: word problems • Add and subtract fractions: word problems • Adding and Subtracting Mixed Numbers • Add mixed numbers with unlike denominators: word problems • Subtract mixed numbers with unlike denominators: word problems	• **5.NF.A.2**: I can use number sense and fractions that I know to estimate the reasonableness of answers to fraction problems.
MobyMax Lessons • Dividing Fractions • Divide whole numbers by fractions • Divide whole numbers by fractions: word problems • Divide fractions by whole numbers • Divide fractions by whole numbers: word problems	• **5.NF.B.3**: I can understand that fractions are really division problems

Understanding Fractions as Division - Khan Academy Video
 	
Sharing Lunches math task (this activity also aligns with Fractions standards 5.NF.A.2 [LP 1] and 5.NF.B.4.A [LP 3])
• Answer key
 	
What is 23 Divided by 5?
• Answer key
 	
How Much Pie? Math task
• Lesson Plan: Cooking Time 1
• Answer key
	• **5.NF.B.3**: I can understand that fractions are really division problems.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively

MobyMax Lessons Conversions with Customary Units of Length Convert customary units of length Parts 1-8 Convert customary units of length: word problems	• **5.MD.A.1**: I can use measurement conversions to solve real-world problems.

Conversions with Customary Units of Weight Convert customary units of weight Parts 1-8 Convert customary units of weight: word problems Conversions with Customary Units of Capacity Convert customary units of capacity Parts 1-8 Convert customary units of capacity: word problems Conversions with Metric Units of Length Convert metric units of length Parts 1-6 Convert metric units of length: word problems Conversions with Metric Units of Weight Convert metric units of weight Parts 1-6 Convert metric units of weight: word problems Conversions with Metric Units of Capacity Convert metric units of capacity Parts 1-6 Convert metric units of capacity: word problems	

Minutes and Days math task
• Answer key
	• **5.MD.A.1**: I can use measurement conversions to solve real-world problems.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Look for and make use of structure

MobyMax Lessons • Fractions and Line Plots • Use fractions with a line plot	• **5.MD.B.2**: I can make a line plot to show a data set of measurements involving fractions.
Line Plot Distribution: Trail Mix - Khan Academy Video Fractions on a Line Plot (also aligns with Fractions standard 5.NF.A.1 - LP 1) • Answer key	• **5.MD.B.2**: I can make a line plot to show a data set of measurements involving fractions. • **Standards for Math Practice:**

○ Fraction cards	○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively ○ Model with mathematics

LP 3 Math Standards

- **5.OA.A.2:** I can understand number sentences and estimate their answers without actually calculating them.
- **5.NBT.A.3:** I can read, write, and compare decimals to thousandths.
- **5.NBT.A.3.A:** I can read and write decimals to thousandths using base-ten numbers, number names, and expanded form.
- **5.NF.B.3:** I can solve word problems where I need to divide whole numbers leading to answers that are fractions or mixed numbers.
- **5.NF.B.4:** I can use what I know about multiplication to multiply fractions or whole numbers by a fraction.
- **5.NF.B.4.A:** I can understand and show with models that multiplying a fraction by a whole number is the same as finding the product of the numerator and whole number and then dividing it by the denominator.
- **5.MD.B.2:** I can use addition, subtraction, multiplication, and division of fractions to solve problems involving information presented on a line plot.
- **5.MD.C.3:** I can recognize volume as a characteristic of solid figures and understand how it can be measured.
- **5.G.A.1:** I can understand a coordinate plane and ordered pairs of number coordinates on that plane.

Activity	Standard(s) Covered
MobyMax Lessons ● Order of Operations ● Write simple expressions	● **5.OA.A.2**: I can understand number sentences and estimate their answers without actually calculating them.
Comparing Products ● Answer key	● **5.OA.A.2**: I can understand number sentences and estimate their answers without actually calculating them.

Seeing is Believing math task
• Answer key
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Model with mathematics
	  ○ Attend to precision

MobyMax Lessons • Place Value • Identify place value in decimal numbers • Finding missing place values • Use place value with expanded notation • Write decimal numbers with expanded notation • Reading Decimals to the Thousandths Place • Read and write decimals • Convert decimals to fractions • Convert decimals to fractions word problems • Convert fractions to decimals • Write decimals to thousandths in expanded form • Write numbers in expanded notation to decimals to thousandths 1 • Write decimals to thousandths in expanded notation 1	• **5.NBT.A.3**: I can read, write, and compare decimals to thousandths.

Comparing Decimals on the Number Line
• Answer key
 	
Placing Thousandths on the Number Line
• Answer key
 	
Are these Equivalent to 9.52?
• Answer key
	• **5.NBT.A.3**: I can read, write, and compare decimals to thousandths.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Attend to precision
	  ○ Look for and make use of structure
	  ○ Look for and express regularity in repeated reasoning

MobyMax Lessons • Place Value • Identify place value in decimal numbers • Finding missing place values • Use place value with expanded notation • Write decimal numbers with expanded notation • Reading Decimals to the Thousandths Place • Read and write decimals • Convert decimals to fractions • Convert decimals to fractions word problems • Convert fractions to decimals • Write decimals to thousandths in expanded form • Write numbers in expanded notation to decimals to thousandths 1 • Write decimals to thousandths in expanded notation 1	• **5.NBT.A.3.A**: I can read and write decimals to thousandths using base-ten numbers, number names, and expanded form.

Writing Decimals in Expanded Form - Khan Academy Video
 	
Representing Decimals
	• **5.NBT.A.3.A**: I can read and write decimals to thousandths using base-ten numbers, number names, and expanded form.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Attend to precision
	  ○ Look for and make use of structure
	  ○ Look for and express regularity in repeated reasoning

MobyMax Lessons • Dividing Fractions • Divide whole numbers by fractions • Divide whole numbers by fractions: word problems • Divide fractions by whole numbers	• **5.NF.B.3**: I can solve word problems where I need to divide whole numbers leading to answers that are fractions or mixed numbers.

• Divide fractions by whole numbers: word problems	
Converting Fractions of a Unit into a Smaller Unit (this activity also aligns with the Measurement & Data standard 5.MD.A.1 [LP 1]) • Answer key Word Problems: Fractions and Mixed Number Quotients	• **5.NF.B.3**: I can solve word problems where I need to divide whole numbers leading to answers that are fractions or mixed numbers. • **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively ○ Use appropriate tools strategically
MobyMax Lessons • Fractions of a Number • Find the fraction of a number using blocks part 1 • Find the fraction of a number using blocks part 2 • Create equal teams using fractions • Find the fraction of a number • Find the fraction of a number when written in words • Find the fraction of a number: word problems • Multiplying Fractions • Calculate a fraction of a fraction • Multiply fractions • Multiply two fractions word problems • Multiply fractions by whole numbers • Multiply fractions by whole numbers: word problems • Multiply three fractions • Multiply three mixed fractions Part 1 • Multiply three mixed fractions Part 2	• **5.NF.B.4**: I can use what I know about multiplication to multiply fractions or whole numbers by a fraction.
Multiplying Fractions and Whole Numbers - Khan Academy Video Find a Fractional Part of a Group	• **5.NF.B.4**: I can use what I know about multiplication to multiply fractions or whole numbers by a fraction. • **Standards for Math Practice:**

Multiply Unit Fractions by Non-Unit Fractions Connor and Makayla Discuss Multiplication math task ● Answer key Folding Strips of Paper math task ● Answer key Cornbread Fundraiser ● Answer key ● Lesson Plan: Cornbread Fundraiser Mrs. Gray's Homework Assignment math task (this activity also aligns with Fractions standard 5.NF.B.5.B [LP 5]) ● Answer key	○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively
MobyMax Lessons ● Fractions of a Number ● Find the fraction of a number using blocks part 1 ● Find the fraction of a number using blocks part 2 ● Create equal teams using fractions ● Find the fraction of a number ● Find the fraction of a number when written in words ● Find the fraction of a number: word problems ● Multiplying Fractions ● Calculate a fraction of a fraction ● Multiply fractions ● Multiply two fractions: word problems ● Multiply fractions by whole numbers ● Multiply fractions by whole numbers: word problems ● Multiply three fractions ● Multiply three mixed fractions Part 1 ● Multiply three mixed fractions Part 2	● **5.NF.B.4.A**: I can understand and show with models that multiplying a fraction by a whole number is the same as finding the product of the numerator and whole number and then dividing it by the denominator.

Sharing Lunches math task (this activity also aligns with Fractions standards 5.NF.A.2 [LP 1] and 5.NF.B.3 [LP 2])
• Answer key
 	
Connecting the Area Model to Context
• Answer key
 	
Cross Country Training math task
• Answer key
	• **5.NF.B.4.A**: I can understand and show with models that multiplying a fraction by a whole number is the same as finding the product of the numerator and whole number and then dividing it by the denominator.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Model with mathematics

MobyMax Lessons • Fractions and Line Plots • Use fractions with a line plot	• **5.MD.B.2**: I can use addition, subtraction, multiplication, and division of fractions to solve problems involving information presented on a line plot.

Measuring Classroom Objects	• **5.MD.B.2**: I can use addition, subtraction, multiplication, and division of fractions to solve problems involving information presented on a line plot.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Use appropriate tools strategically

MobyMax Lessons • Volume • Calculate volume using the unit cube	• **5.MD.C.3**: I can recognize volume as a characteristic of solid figures and understand how it can be measured.

Volume Introduction - Khan Academy Video Build a Cubic Meter ● You'll need some base-ten blocks for this activity	● **5.MD.C.3**: I can recognize volume as a characteristic of solid figures and understand how it can be measured. ● **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively ○ Look for and make use of structure
MobyMax Lessons ● Coordinate Systems ● Describe coordinate systems ● Find coordinates for a point in one quadrant ● Locate point for given coordinates in one quadrant ● Define a line in a coordinate system ● Measure a line within a coordinate system Part 1 ● Measure a line within a coordinate system Part 2 ● Measure a line within a coordinate system Part 3 ● Solve coordinate systems word problems	● **5.G.A.1**: I can understand a coordinate plane and ordered pairs of number coordinates on that plane.
Introduction to the Coordinate Plane - Khan Academy Video Coordinate Grid Tangrams Coordinate Grid Geoboards ● You'll need a geoboard and some rubber bands for this activity ● Printable grid/graph paper templates	● **5.G.A.1**: I can understand a coordinate plane and ordered pairs of number coordinates on that plane. ● **Standards for Math Practice:** ○ Reason abstractly and quantitatively ○ Model with mathematics ○ Attend to precision

LP 4 Math Standards

● **5.OA.A.2:** I can express a whole number in the range 2-50 as a product of its prime factors. ● **5.NBT.A.3.B:** I can compare two decimals to thousandths using the >, =, and < symbols correctly.

- **5.NBT.A.4:** I can use place value understanding to round decimals to any place.
- **5.NF.B.4.B:** I can use unit squares to find the area of a rectangle with fractional side lengths and prove that it is the same as multiplying the side lengths (A = l x w).
- **5.NF.B.5:** I can think of multiplication as the scaling of a number (similar to a scale on a map).
- **5.NF.B.5.A:** I can mentally compare the size of a product to the size of one of the factors by thinking about the other factor in the problem.
- **5.MD.C.3.A:** I can understand a "unit cube" as a cube with side lengths of 1 unit and can use it to measure volume.
- **5.MD.C.3.B:** I can understand that a solid figure filled with a number of unit cubes is said to have a volume of that many cubes.
- **5.G.A.1:** I can graph ordered pairs of numbers on a coordinate plane using what I have learned about the x-axis and coordinate and the y-axis and coordinate.

Activity	Standard(s) Covered
MobyMax Lessons ● Order of Operations ● Write simple expressions	● **5.OA.A.2**: I can express a whole number in the range 2-50 as a product of its prime factors.
Prime Numbers (Khan Academy video) ● This video may be a helpful review before diving into prime factorization. 🙂 Prime Factorization (MathandScience.com YouTube video) ● Using a dot to represent the multiplication operation: It's good practice to use the dot product symbol to represent multiplication in an equation or expression because "x" is often used to represent a variable. The use of "x" to symbolize multiplication can cause some confusion when students begin working with variables in algebraic expressions.	● **5.OA.A.2**: I can express a whole number in the range 2-50 as a product of its prime factors. ● **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Attend to precision ○ Look for and make use of structure

Prime Factorizations (Math with Mr. J. YouTube video) Factor Trees worksheets (6) • These worksheets will familiarize students with the process of creating a factor tree. However, they do not prompt students to write out the prime factorization of each number. We recommend that you add that piece for your child.	
MobyMax Lessons • Reading Decimals to the Thousandths Place • Compare decimal numbers • Compare decimal numbers: word problems	• **5.NBT.A.3.B**: I can compare two decimals to thousandths using the >, =, and < symbols correctly.

How Do You Order and Compare Fractions & Decimals? - Virtual Nerd Video
 	
Drawing Pictures to Illustrate Decimal Comparisons
• Answer key
	• **5.NBT.A.3.B**: I can compare two decimals to thousandths using the >, =, and < symbols correctly.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Attend to precision
	  ○ Look for and make use of structure
	  ○ Look for and express regularity in repeated reasoning

MobyMax Lessons • Rounding Decimals • Round decimals to the nearest ones place • Round decimals to the nearest tenth • Round decimals to the nearest hundredth • Round decimals to any place value • Round and add decimals • Round and subtract decimals	• **5.NBT.A.4**: I can use place value understanding to round decimals to any place.
How Do You Round a Decimal to a Given Place Value? - Virtual	• **5.NBT.A.4**: I can use place value understanding to round

Nerd Video Rounding Decimals to the Nearest Tenth - Khan Academy Video How Do You Round a Decimal Using a Number Line? - Virtual Nerd Video Rounding to Tenths and Hundredths ● Answer key Rounding Decimals on a Number Line Roll and Round Game (Nearest Tenth)	decimals to any place. ● **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively ○ Attend to precision ○ Look for and make use of structure ○ Look for and express regularity in repeated reasoning
MobyMax Lessons ● Multiplying Fractions ● Find the area of rectangles with sides measured in fractions ● Find the area of rectangles with sides measured in fractions: word problems	● **5.NF.B.4.B**: I can use unit squares to find the area of a rectangle with fractional side lengths and prove that it is the same as multiplying the side lengths (A = l x w).
Chavone's Bathroom Tiles ● Answer key Find Areas of Rectangles	● **5.NF.B.4.B**: I can use unit squares to find the area of a rectangle with fractional side lengths and prove that it is the same as multiplying the side lengths (A = l x w). ● **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively ○ Construct viable arguments and critique the reasoning of others ○ Model with mathematics

MobyMax Lessons ● Multiplying Fractions ● Find the area of rectangles with sides measured in fractions ● Find the area of rectangles with sides measured in fractions: word problems	● 5.NF.B.5: I can think of multiplication as the scaling of a number (similar to a scale on a map).
Multiplication as Scaling with Fractions - Khan Academy Video Scaling Up and Down ● Answer key Comparing Heights of Buildings (this task also aligns with Fractions standard 5.NF.B.6 [LP 6]) ● Answer key Running a Mile math task ● Answer key Grass Seedlings math task ● Answer key Calculator Trouble math task ● Answer key	● 5.NF.B.5: I can think of multiplication as the scaling of a number (similar to a scale on a map). ● **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively
MobyMax Lessons ● Multiplying Fractions ● Find the area of rectangles with sides measured in fractions ● Find the area of rectangles with sides measured in fractions: word problems	● 5.NF.B.5.A: I can mentally compare the size of a product to the size of one of the factors by thinking about the other factor in the problem.
Who Has the Longest Line? ● You will need dice and counters for this game Comparing a Number and a Product	● 5.NF.B.5.A: I can mentally compare the size of a product to the size of one of the factors by thinking about the other factor in the problem. ● **Standards for Math Practice:**

• Answer key	○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively
MobyMax Lessons • Volume • Calculate volume using the unit cube	• **5.MD.C.3.A**: I can understand a "unit cube" as a cube with side lengths of 1 unit and can use it to measure volume.
What is Volume? - Virtual Nerd Video Build a Cubic Meter	• **5.MD.C.3.A**: I can understand a "unit cube" as a cube with side lengths of 1 unit and can use it to measure volume. • **Standards for Math Practice:** ○ Reason abstractly and quantitatively ○ Attend to precision ○ Look for and make use of structure
MobyMax Lessons • Volume • Calculate volume using the unit cube	• **5.MD.C.3.B**: I can understand that a solid figure filled with a number of unit cubes is said to have a volume of that many cubes.
MobyMax Lessons • Coordinate Systems • Describe coordinate systems • Find coordinates for a point in one quadrant • Locate point for given coordinates in one quadrant • Define a line in a coordinate system • Measure a line within a coordinate system Part 1 • Measure a line within a coordinate system Part 2 • Measure a line within a coordinate system Part 3 • Solve coordinate systems word problems	• **5.G.A.1**: I can graph ordered pairs of numbers on a coordinate plane using what I have learned about the x-axis and coordinate and the y-axis and coordinate.

Coordinate Plane: Graphing Points - Khan Academy Video
 	
Coordinate Plane Tutorials - Virtual Nerd Videos
 	
Battle Ship Using Grid Paper math task
• Answer key
 	
Coordinate Grid Tangrams
	• 5.G.A.1: I can graph ordered pairs of numbers on a coordinate plane using what I have learned about the x-axis and coordinate and the y-axis and coordinate.
	• **Standards for Math Practice:**
	  ○ Reason abstractly and quantitatively
	  ○ Model with mathematics
	  ○ Attend to precision

LP 5 Math Standards

- **5.OA.B.3:** I can create two number patterns using two given rules.
- **5.NBT.B.5:** I can easily multiply larger whole numbers.
- **5.NBT.B.6:** I can divide four-digit numbers (dividends) by two-digit numbers (divisors).
- **5.NF.B.5.B:** I can explain why multiplying a number by a fraction greater than 1 will result in a bigger number than the number I started with.
- **5.NF.B.5.B:** I can explain why multiplying a number by a fraction less than 1 will result in a smaller number than the number I started with.
- **5.MD.C.4:** I can measure volume by counting unit cubes.
- **5.MD.C.5:** I can solve real-world problems involving volume by thinking about the multiplication of addition.
- **5.G.A.2:** I can represent real-world and mathematical problems by graphing points in the first quadrant of a coordinate plane.

Activity	**Standard(s) Covered**
MobyMax Lessons • Generate patterns using two given rules	• **5.OA.B.3**: I can create two number patterns using two given rules.

Patterns on the Coordinate Plane	• **5.OA.B.3:** I can create two number patterns using two given rules.
	• **Standards for Math Practice:**
	  ○ Reason abstractly and quantitatively
	  ○ Look for and express regularity in repeated reasoning

MobyMax Lessons • Multiple-Digit Multiplication • Multiply two-digit numbers by two-digit numbers • Multiply three-digit numbers by two-digit numbers • Multiply four-digit numbers by two-digit numbers • Multiply three-digit numbers by three-digit numbers • Multiply multiple digit numbers word problems • Multiply by multiples of 10	• **5.NBT.B.5**: I can easily multiply larger whole numbers.

Make the Largest Product (3x2 digits)
 	
Elmer's Multiplication Error
	• **5.NBT.B.5**: I can easily multiply larger whole numbers.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Use appropriate tools strategically
	  ○ Attend to precision
	  ○ Look for and make use of structure
	  ○ Look for and express regularity in repeated reasoning

MobyMax Lessons • Two-Digit Divisors with No Remainder • Divide a three-digit number by a two-digit divisor • Divide a four-digit number by a two-digit divisor • Check the division answer • Divide by two digits with no remainder	• **5.NBT.B.6**: I can divide four-digit numbers (dividends) by two-digit numbers (divisors).

• Divide by two digits with no remainder: word problems • Two-Digit Divisors with Remainder • Divide a three-digit number by a two-digit divisor • Divide a four-digit number by a two-digit divisor • Check the division answer • Divide by two-digits with remainder: word problems • Two-Digit Divisors with Multiples of 10 • Divide a three-digit number by a two-digit divisor • Divide a four-digit number by a two-digit divisor	

Introduction to Dividing by Two Digits - Khan Academy Video
 	
Division Strategy: Multiplying Up
 	
Estimate the Quotient
	• **5.NBT.B.6**: I can divide four-digit numbers (dividends) by two-digit numbers (divisors).
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Use appropriate tools strategically
	  ○ Attend to precision
	  ○ Look for and make use of structure
	  ○ Look for and express regularity in repeated reasoning

MobyMax Lessons • Multiplying Fractions • Find the area of rectangles with sides measured in fractions • Find the area of rectangles with sides measured in fractions: word problems	• **5.NF.B.5.B**: I can explain why multiplying a number by a fraction greater than 1 will result in a bigger number than the number I started with.

Mrs. Gray's Homework Assignment (this activity also aligns with Fractions standard 5.NF.B.4 [LP 3])
• Answer key
 	
Reasoning about Multiplication (this activity aligns with the first two parts of Fractions standard 5.NF.B.5.B)
• Answer key
	• **5.NF.B.5.B**: I can explain why multiplying a number by a fraction greater than 1 will result in a bigger number than the number I started with.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Construct viable arguments and critique the reasoning of others

MobyMax Lessons • Multiplying Fractions • Find the area of rectangles with sides measured in fractions • Find the area of rectangles with sides measured in fractions: word problems	• **5.NF.B.5.B**: I can explain why multiplying a number by a fraction less than 1 will result in a smaller number than the number I started with.

Reasoning about Multiplication (this activity aligns with the first two parts of Fractions standard 5.NF.B.5.B)
• Answer key
	• **5.NF.B.5.B**: I can explain why multiplying a number by a fraction less than 1 will result in a smaller number than the number I started with.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Construct viable arguments and critique the reasoning of others

MobyMax Lessons • Volume • Calculate volume using the unit cube	• **5.MD.C.4**: I can measure volume by counting unit cubes.

Build Rectangular Prisms
 	
Counting Unit Cubes to Find Volume
	• **5.MD.C.4**: I can measure volume by counting unit cubes.
	• **Standards for Math Practice:**
	  ○ Reason abstractly and quantitatively
	  ○ Look for and make use of structure

MobyMax Lessons • Volume • Calculate volume using the unit cube	• **5.MD.C.5**: I can solve real-world problems involving volume by thinking about the multiplication of addition.

You Can Multiply Three Numbers in Any Order
• Answer key
• It may help to use Unifix cubes, blocks, or Lego bricks to help students visualize these problems
	• **5.MD.C.5**: I can solve real-world problems involving volume by thinking about the multiplication of addition.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Look for and make use of structure

MobyMax Lessons • Coordinate Systems • Find coordinates for a point in one quadrant • Locate point for given coordinates in one quadrant • Define a line in a coordinate system • Measure a line within a coordinate system Part 1 • Measure a line within a coordinate system Part 2 • Measure a line within a coordinate system Part 3 • Solve coordinate systems word problems	• **5.G.A.2:** I can represent real-world and mathematical problems by graphing points in the first quadrant of a coordinate plane.
Meerkat Coordinate Plane Task • Answer key	• **5.G.A.2:** I can represent real-world and mathematical problems by graphing points in the first quadrant of a coordinate plane.

	• **Standards for Math Practice:**
	  ○ Reason abstractly and quantitatively
	  ○ Model with mathematics
	  ○ Attend to precision

LP 6 Math Standards

- **5.OA.B.3:** I can identify relationships between two number patterns.
- **5.NBT.B.6:** I can illustrate and explain a division problem using equations, arrays, and/or models.
- **5.NF.B.5.B:** I can relate the notion of equivalent fractions to the effect of multiplying a fraction by 1.
- **5.NF.B.6:** I can solve real-world problems that involve the multiplication of fractions and mixed numbers.
- **5.MD.C.5.A:** I can use unit cubes to find the volume of a right rectangular prism with whole-number side lengths and prove that it is the same as multiplying the edge lengths (V = l x w x h).
- **5.MD.C.5.B:** I can solve real-world and mathematical problems involving the volume of an object using the formulas V = l x w x h and V = b x h.
- **5.G.A.2:** I can understand coordinate values in the context of a real-world or mathematical problem.

Activity	**Standard(s) Covered**
MobyMax Lessons • Generate patterns using two given rules	• **5.OA.B.3**: I can identify relationships between two number patterns.

Sidewalk Patterns math task
• Answer key
	• **5.OA.B.3:** I can identify relationships between two number patterns.
	• **Standards for Math Practice:**
	  ○ Reason abstractly and quantitatively
	  ○ Look for and express regularity in repeated reasoning

MobyMax Lessons ● Two-Digit Divisors with No Remainder ● Divide a three-digit number by a two-digit divisor ● Divide a four-digit number by a two-digit divisor ● Check the division answer ● Divide by two digits with no remainder ● Divide by two digits with no remainder: word problems ● Two-Digit Divisors with Remainder ● Divide a three-digit number by a two-digit divisor ● Divide a four-digit number by a two-digit divisor ● Check the division answer ● Divide by two-digits with remainder: word problems ● Two-Digit Divisors with Multiples of 10 ● Divide a three-digit number by a two-digit divisor ● Divide a four-digit number by a two-digit divisor	● **5.NBT.B.6**: I can illustrate and explain a division problem using equations, arrays, and/or models.
How do you divide whole numbers? - Virtual Nerd video What's a dividend and what's a divisor? - Virtual Nerd video	● **5.NBT.B.6**: I can illustrate and explain a division problem using equations, arrays, and/or models. ● **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively ○ Use appropriate tools strategically ○ Attend to precision ○ Look for and make use of structure ○ Look for and express regularity in repeated reasoning
MobyMax Lessons ● Multiplying Fractions ● Find the area of rectangles with sides measured in fractions ● Find the area of rectangles with sides measured in	● **5.NF.B.5.B**: I can relate the notion of equivalent fractions to the effect of multiplying a fraction by 1.

fractions: word problems	
MobyMax Lessons ● Multiplying Fractions ● Multiply two fractions: word problems	● **5.NF.B.6**: I can solve real-world problems that involve the multiplication of fractions and mixed numbers.
Comparing Heights of Buildings (this task also aligns with Fractions standard 5.NF.B.5 [LP 4]) ● Answer key Running to School math task ● Answer key Drinking Juice math task ● Answer key Half of a Recipe math task ● Answer key Making Cookies math task ● Answer key ● Lesson Plan: Cooking Time 3 New Park math task ● Answer key	● **5.NF.B.6**: I can solve real-world problems that involve the multiplication of fractions and mixed numbers. ● **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively
MobyMax Lessons ● Volume ● Calculate volume using the unit cube ● Calculate the volume of a rectangular prism	● **5.MD.C.5.A**: I can use unit cubes to find the volume of a right rectangular prism with whole-number side lengths and prove that it is the same as multiplying the edge lengths (V = l x w x h).

What's the Volume?
 	
Exploring Volume
 	
Using Volume to Understand the Associative Property of Multiplication
• Answer key
	• **5.MD.C.5.A**: I can use unit cubes to find the volume of a right rectangular prism with whole-number side lengths and prove that it is the same as multiplying the edge lengths (V = l x w x h).
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Attend to precision
	  ○ Look for and make use of structure

MobyMax Lessons • Volume • Calculate the volume of a rectangular prism • Calculate the volume of a rectangular prism: word problems	• **5.MD.C.5.B**: I can solve real-world and mathematical problems involving the volume of an object using the formulas V = l x w x h and V = b x h.

How Do You Find the Volume of a Rectangular Prism? - Virtual Nerd Video
 	
Cari's Aquarium math task
• Answer key
 	
Roll a Rectangular Prism
	• **5.MD.C.5.B**: I can solve real-world and mathematical problems involving the volume of an object using the formulas V = l x w x h and V = b x h.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Attend to precision
	  ○ Look for and make use of structure

MobyMax Lessons • Coordinate Systems • Find coordinates for a point in one quadrant • Locate point for given coordinates in one quadrant	• **5.G.A.2**: I can understand coordinate values in the context of a real-world or mathematical problem.

• Define a line in a coordinate system • Measure a line within a coordinate system Part 1 • Measure a line within a coordinate system Part 2 • Measure a line within a coordinate system Part 3 • Solve coordinate systems word problems	

How Many Pages?
• You will need a stopwatch for this activity
 	
How Many Equivalent Fractions?
• You will need a stopwatch for this activity
	• **5.G.A.2**: I can understand coordinate values in the context of a real-world or mathematical problem.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Model with mathematics
	  ○ Attend to precision

LP 7 Math Standards

- **5.NBT.B.7:** I can add, subtract, multiply, and divide decimals to hundredths using what I have learned about place value.
- **5.NF.B.7:** I can use what I know about division to divide fractions by whole numbers or whole numbers by fractions.
- **5.NF.B.7.A:** I can divide a fraction by a whole number (not 0) correctly.
- **5.MD.C.5.B:** I can find the volumes of solid figures made up of two right rectangular prisms by adding the volumes of both.
- **5.G.B.3:** I can understand how attributes of 2-dimensional shapes in a category also belong to all subcategories of those shapes.

Activity	Standard(s) Covered

MobyMax Lessons • Decimals • Add decimals Part 1 • Add decimals Part 2 • Add decimals: word problems • Subtract decimals • Subtract decimals: word problems • Multiply decimals • Multiply decimals: word problems • Divide a decimal number by a whole number • Divide a whole number by a decimal number • Divide decimals • Divide decimals: word problems • Divide decimals with no remainder • Divide decimals with rounding	• 5.NBT.B.7: I can add, subtract, multiply, and divide decimals to hundredths using what I have learned about place value.
Decimal Cross Number Puzzles Decimal Subtraction Spin Multiplying Decimals (decimal x decimal) • You will need a pair of 10-sided dice for this activity Dividing Decimals with Base Ten Blocks	• 5.NBT.B.7: I can add, subtract, multiply, and divide decimals to hundredths using what I have learned about place value. • **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively ○ Use appropriate tools strategically ○ Attend to precision ○ Look for and make use of structure ○ Look for and express regularity in repeated reasoning
MobyMax Lessons • Dividing Fractions • Divide fractions by whole numbers • Divide fractions by whole numbers: word problems	• 5.NF.B.7: I can use what I know about division to divide fractions by whole numbers or whole numbers by fractions.

Banana Pudding math task
• Answer key
	• 5.NF.B.7: I can use what I know about division to divide fractions by whole numbers or whole numbers by fractions.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively

MobyMax Lessons • Dividing Fractions • Divide fractions by whole numbers • Divide fractions by whole numbers: word problems	• 5.NF.B.7.A: I can divide a fraction by a whole number (not 0) correctly.

Divide a Unit Fraction by a Whole Number
 	
Painting a Room math task
• Answer key
	• 5.NF.B.7.A: I can divide a fraction by a whole number (not 0) correctly.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively

MobyMax Lessons • Volume • Calculate the volume of a rectangular prism • Calculate the volume of a rectangular prism: word problems	• 5.MD.C.5.B: I can find the volumes of solid figures made up of two right rectangular prisms by adding the volumes of both.
Find the Volume You Can Multiply Three Numbers in Any Order • Answer key	• 5.MD.C.5.B: I can find the volumes of solid figures made up of two right rectangular prisms by adding the volumes of both. • **Standards for Math Practice:**

	○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively ○ Look for and make use of structure
MobyMax Lessons ● Plane Figures ● Identify properties of plane figures	● 5.G.B.3: I can understand how attributes of 2-dimensional shapes in a category also belong to all subcategories of those shapes.
Naming Quadrilaterals ● You will need a ruler and a protractor to complete this activity Always, Sometimes, Never math task ● Answer key	● 5.G.B.3: I can understand how attributes of 2-dimensional shapes in a category also belong to all subcategories of those shapes. ● **Standards for Math Practice:** ○ Model with mathematics ○ Attend to precision ○ Look for and make use of structure

LP 8 Math Standards

- **5.OA.B.3:** I can form ordered pairs using the relationship between two number patterns and graph them on a coordinate plane.
- **5.NBT.B.7:** I can relate the strategies I use to add, subtract, multiply, and divide decimals to hundredths to a written problem and explain why I chose the strategies to help me solve the problem.
- **5.NF.B.7.B:** I can divide a whole number by a fraction correctly.
- **5.NF.B.7.C:** I can use what I know about division problems involving fractions to solve real-world problems.
- **5.MD.C.5.C:** I can solve real-world problems using what I know about adding the volumes of two right rectangular prisms.
- **5.G.B.4:** I can classify 2-dimensional shapes based on their properties.

Activity	Standard(s) Covered
MobyMax Lessons ● Generate patterns using two given rules	● **5.OA.B.3**: I can form ordered pairs using the relationship between two number patterns and graph them on a coordinate plane.
Patterns on the Coordinate Plane ● Coordinate Plane Paper	● **5.OA.B.3**: I can form ordered pairs using the relationship between two number patterns and graph them on a coordinate plane. ● **Standards for Math Practice:** ○ Reason abstractly and quantitatively ○ Model with mathematics ○ Look for and express regularity in repeated reasoning
MobyMax Lessons ● Decimals ● Add decimals Part 1 ● Add decimals Part 2 ● Add decimals: word problems ● Subtract decimals ● Subtract decimals: word problems ● Multiply decimals ● Multiply decimals: word problems ● Divide a decimal number by a whole number ● Divide a whole number by a decimal number ● Divide decimals ● Divide decimals: word problems ● Divide decimals with no remainder ● Divide decimals with rounding	● **5.NBT.B.7**: I can relate the strategies I use to add, subtract, multiply, and divide decimals to hundredths to a written problem and explain why I chose the strategies to help me solve the problem.

The Value of Education math task
• Answer key
	• **5.NBT.B.7**: I can relate the strategies I use to add, subtract, multiply, and divide decimals to hundredths to a written problem and explain why I chose the strategies to help me solve the problem.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively
	  ○ Use appropriate tools strategically
	  ○ Attend to precision
	  ○ Look for and make use of structure
	  ○ Look for and express regularity in repeated reasoning

MobyMax Lessons • Dividing Fractions • Divide fractions by whole numbers • Divide fractions by whole numbers: word problems	• **5.NF.B.7.B**: I can divide a whole number by a fraction correctly.

Dividing by One-Half
• Answer key
 	
Divide a Whole Number by a Unit Fraction
 	
How Many Servings of Oatmeal? Math task
• Answer key
• Lesson Plan: Cooking Time 2
 	
Origami Stars math task
• Answer key
	• **5.NF.B.7.B**: I can divide a whole number by a fraction correctly.
	• **Standards for Math Practice:**
	  ○ Make sense of problems and persevere in solving them
	  ○ Reason abstractly and quantitatively

MobyMax Lessons ● Dividing Fractions ● Divide fractions by whole numbers ● Divide fractions by whole numbers: word problems	● **5.NF.B.7.C**: I can use what I know about division problems involving fractions to solve real-world problems.
Salad Dressing (this activity also aligns with Fractions standard 5.NF.A.2 - LP 1) ● Answer key ● Lesson Plan: Cooking Time 4	● **5.NF.B.7.C**: I can use what I know about division problems involving fractions to solve real-world problems. ● **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively
MobyMax Lessons ● Volume ● Calculate volume with overlapping parts ● Calculate the volume of a rectangular prism: word problems	● **5.MD.C.5.C**: I can solve real-world problems using what I know about adding the volumes of two right rectangular prisms.
Breaking Apart Composite Solids ● Answer key	● **5.MD.C.5.C**: I can solve real-world problems using what I know about adding the volumes of two right rectangular prisms. ● **Standards for Math Practice:** ○ Make sense of problems and persevere in solving them ○ Reason abstractly and quantitatively ○ Look for and make use of structure

MobyMax Lessons • Plane Figures • Identify plane figures • Identify properties of plane figures • Compare properties of plane figures	• **5.G.B.4**: I can classify 2-dimensional shapes based on their properties.

What is a Trapezoid (Part 2)
• Answer key
 	
What do these shapes have in common?
• Answer key
 	
Quadrilateral Hierarchy
	• **5.G.B.4**: I can classify 2-dimensional shapes based on their properties.
	• **Standards for Math Practice:**
	  ○ Model with mathematics
	  ○ Attend to precision
	  ○ Look for and make use of structure